

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20221 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/896,427	06/29/2001	Andrew Karellas	301506.1037-014	1123	
30407	7590 02/11/2003				
BOWDITCH & DEWEY, LLP			EXAMINER		
P.O. BOX 93	STER ROAD 20 AM, MA 01701-9320		HANIG, RI	HANIG, RICHARD E	
FIGWINGHAM, MA 01/01-9320			ART UNIT	PAPER NUMBER	
			2873		
			DATE MAILED: 02/11/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

			\mathcal{M}_{ϵ}	_
		Application No.	Applicant(s)	_
Office Action Summary		09/896,427	KARELLAS, ANDREW	
		Examin r	Art Unit	
,		Richard Hanig	2873	
Perio@fo	The MAILING DATE of this communication a or Reply	pp ars on the cov r she t with the	correspondenc address	
THE - Exte after - If the - If NC - Failu - Any	ORTENED STATUTORY PERIOD FOR REF MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR SIX (6) MONTHS from the mailing date of this communication. It is period for reply specified above is less than thirty (30) days, a report of the period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by state reply received by the Office later than three months after the mailed patent term adjustment. See 37 CFR 1.704(b).	I. 1.136(a). In no event, however, may a reply be eply within the statutory minimum of thirty (30) o od will apply and will expire SIX (6) MONTHS fro ute, cause the application to become ABANDOI	timely filed lays will be considered timely. om the mailing date of this communication. NED (35 U.S.C. § 133).	
1)	Responsive to communication(s) filed on _	·		
2a) <u></u> □	This action is FINAL . 2b)⊠	This action is non-final.		
3)☐ Dispositi	Since this application is in condition for allo closed in accordance with the practice unde ion of Claims			
4) 🖾	Claim(s) 1-26 is/are pending in the applicati	on.		
	4a) Of the above claim(s) is/are withdo	rawn from consideration.		
5)	Claim(s) is/are allowed.			
6)🖂	Claim(s) <u>1-26</u> is/are rejected.			
7)	Claim(s) is/are objected to.	,		
	Claim(s) are subject to restriction and ion Papers	or election requirement.		
9) 🗌 .	The specification is objected to by the Examir	ner.		
10)🖾 -	The drawing(s) filed on <u>29 June 2001</u> is/are:	a)⊠ accepted or b)⊡ objected to by	the Examiner.	
	Applicant may not request that any objection to	the drawing(s) be held in abeyance.	See 37 CFR 1.85(a).	
11)	The proposed drawing correction filed on	is: a)□ approved b)□ disapp	roved by the Examiner.	
	If approved, corrected drawings are required in	reply to this Office action.		
12) 🔲 🗀	The oath or declaration is objected to by the E	Examiner.		
Priority u	ınder 35 U.S.C. §§ 119 and 120			
13)	Acknowledgment is made of a claim for forei	gn priority under 35 U.S.C. § 119	(a)-(d) or (f).	
a)[☐ All b) ☐ Some * c) ☐ None of:			
	1. Certified copies of the priority docume	nts have been received.		
	2. Certified copies of the priority docume	nts have been received in Applica	tion No	
* S	3. Copies of the certified copies of the pri application from the International E see the attached detailed Office action for a list	Bureau (PCT Rule 17.2(a)).	-	
	cknowledgment is made of a claim for domes	·		
a)	☐ The translation of the foreign language p Acknowledgment is made of a claim for dome	rovisional application has been re	eceived.	
Attachment	-	,,		
2) 🔲 Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informa	nry (PTO-413) Paper No(s) I Patent Application (PTO-152)	

Application/Control Number: 09/896,427

Art Unit: 2873

DETAILED ACTION

- 1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 01/28/03 has been entered.
- The abstract of the disclosure is objected to because the claims are drawn to an optical storage element and the abstract should reflect this. Correction is required. See MPEP § 608.01(b).
- The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

4. Claims 1-26 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-19 of U.S. Patent No. 5864146. Although the conflicting claims are not identical, they are not patentably distinct from each other because the parent is drawn to examining a patient's oral cavity and it would have been obvious to one of ordinary skill in the art to use the invention on any region of the patient.

Application/Control Number: 09/896,427

Art Unit: 2873

Claims 1-26 will be allowed upon submission of a terminal disclaimer.

5. The following is a statement of reasons for the indication of allowable subject matter:

The drawing objection is with drawn, fig 10 does show an intensifier. The amended claims with

the inclusion of the simultaneously illumination limitation overcomes the art of record.

Any inquiry concerning this communication or earlier communications from the 6.

examiner should be directed to Richard Hanig whose telephone number is 703-308-4853. The

examiner can normally be reached on M-F: 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Georgia Epps can be reached on 703-308-4883. The fax phone numbers for the

organization where this application or proceeding is assigned are 703-746-4744 for regular

communications and 703-746-4744 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 703-308-0956.

Supervisory Patent Examiner

Page 3

Technology Center 2800

February 6, 2003